

# Call System Version 7.08

7/20/2018	Priority Year	Override Year	Regulation Year
Duncan-Virden	1901	1924	1893
Upper Safford	1889	1924	1893
Middle Safford	1889	1924	1896
Lower Safford	1889	1924	1845
Winkelman	1924	1845	1884
Ashurst-Hayden	1924	1845	1924

**NOTES**  
 1) Minimum Pool "B" = 0 Ac-ft (Awaiting Court decision)  
 2) Stored Water Available for release 448 Ac-ft.  
 \*\*\*\*Total on call system Box "Available for release" includes 1) & 2)  
 ASARCO Monitor Well Corrected data 2.77 feet below 1881 per data from ASARCO \_Water Plane Depth 1878.23 on 7/20/18.

Duncan	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Sunset	13.9	26.9	13.7	13.7	0.0
New Model	4.8	18.2	3.2	3.2	0.0
Valley	3.4	8.2	2.4	2.4	0.0
Laura Short	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>22.1</b>	<b>53.3</b>	<b>19.2</b>	<b>19.2</b>	<b>0.0</b>

	Today Day 1	Today+1 Day 2	Today+2 Day 3	Today+3 Day 4	Potential Problems	Apport. Exhausted
Sunset	15.0	15.0	15.0	15.0	No	No
New Model	10.0	10.0	10.0	10.0	Yes	No
Valley	8.2	8.2	8.2	8.2	Yes	No
Laura Short	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>33.2</b>	<b>33.2</b>	<b>33.2</b>	<b>33.2</b>		

Upper Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Brown	5.0	10.3	4.5	4.5	0.0
Fourness	2.0	2.0	2.0	2.0	0.0
San Jose	21.9	40.6	21.8	21.8	0.0
Montezuma	19.7	40.5	17.4	17.4	0.0
Union Sunflower	47.9	62.6	47.8	47.8	0.0
Graham	16.1	42.4	15.3	15.3	0.0
Smithville	15.0	24.8	14.9	14.9	0.0
Dodge-Nevada	11.6	25.3	11.6	11.6	0.0
<b>TOTAL</b>	<b>139.2</b>	<b>248.6</b>	<b>135.3</b>	<b>135.3</b>	<b>0.0</b>

Brown	5.0	5.0	10.3	10.3	Yes	No
Fourness	2.0	2.0	2.0	2.0	No	No
San Jose	40.6	40.6	40.6	40.6	No	No
Montezuma	40.4	40.4	40.4	40.4	Yes	No
Union Sunflower	62.6	62.6	62.6	62.6	No	No
Graham	20.0	20.0	20.0	20.0	Yes	No
Smithville	15.0	15.0	15.0	15.0	No	No
Dodge-Nevada	15.0	15.0	15.0	15.0	No	No
<b>TOTAL</b>	<b>200.6</b>	<b>200.6</b>	<b>205.9</b>	<b>205.9</b>		

Middle Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Curtis	16.6	20.0	14.8	14.8	0.0
Fort Thomas	5.4	15.7	4.6	4.6	0.0
<b>TOTAL</b>	<b>22.0</b>	<b>35.7</b>	<b>19.4</b>	<b>19.4</b>	<b>0.0</b>

Curtis	20.0	20.0	20.0	20.0	Yes	No
Fort Thomas	10.0	10.0	10.0	10.0	Yes	No
<b>TOTAL</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>	<b>30.0</b>		

Lower Safford	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
Colvin-Jones	0.0	0.0	0.0	0.0	0.0
Apache	0.0	3.4	0.0	0.0	0.0
<b>TOTAL</b>	<b>0.0</b>	<b>3.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Colvin-Jones	0.0	0.0	0.0	0.0	No	No
Apache	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>		

Winkelman	Call Entitlement	Priority Entitlement	Total Diverted	Priority Diverted	Apport. Diverted
ASARCO	N/A	N/A	16.2	N/A	16.2
Kearny	1.0	0.0	1.0	0.0	1.0
Winkelman Ag	0.0	0.0	0.0	0.0	0.0
<b>TOTAL</b>	<b>1.0</b>	<b>0.0</b>	<b>17.2</b>	<b>0.0</b>	<b>17.2</b>

ASARCO	14.0	14.0	14.0	14.0	Yes	No
Kearny	1.0	1.0	1.0	1.0	No	No
Winkelman Ag	0.0	0.0	0.0	0.0	No	No
<b>TOTAL</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>		

**SCIIP** The division of water below Ashurst-Hayden Dam may or may not reflect the actual SCIIP division of water

SCIIDD	0.0	0.0	4.7
Pima Agency	0.0	235.5	7.3
<b>TOTAL</b>	<b>0.0</b>	<b>235.5</b>	<b>12.0</b>

San Carlos Min. Pool	Value
CAP Exchange	0.0
Minimum Pool	2

SCIIDD Call	0.0	0.0	0.0	0.0	Yes
SCIIDD Order	0.0	0.0	0.0	0.0	Yes
Pima Agency Call	0.0	0.0	0.0	0.0	Yes
P.A. Order	0.0	0.0	0.0	0.0	Yes
<b>TOTAL ORDER</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	

Available River Flow	Value
Duncan	218.2
Safford	217.3

Sudden Freshets in UV	No
Sudden Freshets in LV	No
Is Cosper's Crossing Dry	No

Coolidge Data	7/19/18	A-H Data	7/20/18
Inflow to CD	150.0	AH Diversions	12.0
Coolidge Release	4.0	SW @ AH	0.0
SWR from CD	0.0	NF @ AH	12.0
NFR from CD	4.0	NF not Rel. @ AH	146.0
NF not Released	146.0	Total NF @ AH	158.0

Retaining Water for Mechanical Reasons?	No		
SCIIP releasing retained water?	No		
Reservoir Data	7/19/18	Inflow (-)	Available for Release to SCIIP
SC Res Elevation	2,396.20		
SC Res Storage	451	(AF)	
SC Res AF	99	202	449

Water Quality Data	7/19/18
Water Quality at San Jose	830
Water Quality at Smithville	1,090.0
WQ at Fort Thomas	1,230
Water Quality at Geronimo	357
River Flow at Geronimo	120.0
Seasonal Average Salinity	4,249
WQ at Anderson Flat	0

River Data	Estimated Gage Today	Today 7/20/18	Yesterday 7/19/18	Day -1 7/18/18	Day -2 7/17/18	Day -3 7/16/18	Day -4 7/15/18	Day -5 7/14/18
Gila at Blue Creek	No	11.0	11.0	15.0	10.0	7.0	8.0	22.0
San Francisco at Clifton	No	55.0	74.0	128.0	194.0	70.0	166.0	64.0
Duncan-Virden Diversions		19.2	19.9	18.8	16.0	16.5	17.3	17.4
D-V Gain		48.9	42.8	70.1	140.1	70.1	140.1	70.1
Head of Safford	No	114.0	167.0	255.0	396.0	120.0	297.0	152.0
Safford Diversions		154.7	157.8	158.9	156.5	157.6	148.6	155.9
Safford Gain		78.1	8.1	-61.9	8.1	-61.9	8.1	-61.9
Calva	No	106.0	150.0	18.0	48.0	45.0	87.0	65.0
San Carlos	No	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gila Below Coolidge Dam	No	4.0	4.0	4.0	4.0	4.0	4.0	4.0
CD-AH Actual Flow Gain		25.2	25.1	24.6	25.5	16.6	17.0	17.0
Kelvin	No	0.8	0.0	0.0	2.0	0.0	0.3	1.0
Winkelman Diversions		17.2	17.1	16.6	16.5	14.6	15.0	15.0
AH Spilled & Sluiced		0.0	0.0	0.0	0.0	0.0	0.0	0.0
AH Diversions	No	12.0	12.0	12.0	13.0	6.0	6.0	6.0

SCIIP Division of Water	Flow	Pima Agency	SCIIDD
NF Div.		7.3	4.7
Excess NF	0.0		
Excess NF Div		0.0	0.0
Total NF Div.		7.3	4.7
NF as SW	0.0		
Total SW	0.0		
SW Div.		0.0	0.0
Excess SW	0.0		
Excess SW Div.		0.0	0.0
Total SW Div.		0.0	0.0
Total Div.		7.3	4.7